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PATENT  
Attorney Docket No. 224396

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Eberle et al.

Application No. 10/661,269

Art Unit: 3737

Filed: 09/12/2003

Examiner: Imam, Ali M.

For: A Method for Manufacturing an  
Intravascular Ultrasound Transducer  
Assembly Having a Flexible Substrate

RESPONSE TO OFFICE ACTION

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 2, 2004, please enter the following  
amendments and consider the following remarks.

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below,  being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or  being facsimile transmitted to the U.S. Patent and Trademark Office, Attention: Examiner A. Imam, Art Unit 3737, Facsimile Number (703) 872-9306.

Name (Print/Type)	Frances Sanchez		
Signature	Frances Sanchez	Date	November 30, 2004

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PAGE 3/8 RCVD AT 11/30/2004 3:41:33 PM (Eastern Standard Time) \* SVR:USPTO-EFXRF-14 \* DNI:8729006 \* CSID:312 616 5700 \* DURATION (mm:ss):02:12  
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In re Appln. of Eberle et al.  
Application No. 10/661,269

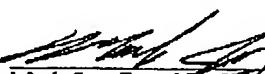
**REMARKS**

Applicants have reviewed the Office Action dated June 2, 2004, and believe the double-patenting rejection (the sole ground for rejecting the single pending claims) is obviated by applicants' newly presented claim set that is directed to the aspect of the disclosure concerning the depth of cut made in the transducer sheet and underlying flexible substrate during manufacture and the resulting transducer assembly. As explained in the description of the dicing step 56 at pages 23 and 24, cutting at least partially through the flexible substrate potentially improves the isolation of adjacent transducer elements.

*Conclusion*

The application is considered in good and proper form for allowance, and the Examiner is respectfully requested to pass this application to issue. If, in the opinion of the Examiner, a telephone conference would expedite the prosecution of the subject application, the Examiner is invited to call the undersigned attorney.

Respectfully submitted,

  
\_\_\_\_\_  
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Date: November 30, 2004

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